

16138 U.S. PTO  
09/24/03

Docket No.: 1508.68361

PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:  
Class: ^^^^ Subclass: ^^^^

Prior application: 09/428,324

Examiner: Lewis, David Lee

Art Unit: 2673

0391 U.S. PTO  
10/669863  
092403

REQUEST FOR FILING CONTINUING OR DIVISIONAL APPLICATION

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a

- ( ) Continuation application,  
(X) Divisional application,

under 37 CFR 1.53(b), of pending prior application Serial No. 09/428,324 filed on October 27, 1999  
for DISPLAY PANEL DRIVING METHOD, DISPLAY PANEL DRIVER CIRCUIT, AND  
LIQUID CRYSTAL DISPLAY DEVICE.

CERTIFICATION UNDER 37 CFR 1.10

I certify that, on the date shown below, these documents are being deposited with the United States Postal Service in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, as "Express Mail Post Office to Addressee," Mailing Label No. EV032735153 US.

Date September 24, 2003

Signature David Lee

1. (X) Enclosed is a copy of the prior application, including the oath or declaration as originally filed. The attached application papers are a true copy of prior application Serial No.: **09/428,324** as originally filed on **October 27, 1999**, and no amendments referred to in the oath or declaration as originally filed introduced new matter. This statement is made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

The copy of the papers of the prior application as filed are as follows:

- (X) 108 pages of specification including claims and abstract
  - (X) 51 sheets(s) of drawing
  - (X) 5 pages of declaration and power of attorney
2. ( ) Enclosed is a replacement specification reflecting previously submitted amendments and/or additional formal amendments. No new matter is added by the changes. A copy of the oath or declaration as originally filed is also included.

The new application includes:

- ( ) \_\_\_\_\_ pages of specification including claims and abstract
  - ( ) \_\_\_\_\_ sheets(s) of drawing
  - ( ) \_\_\_\_\_ pages of declaration and power of attorney
3. ( ) A statement (Declaration) claiming small entity status was filed in the prior application and small entity status for this application is proper and desired.
4. (X) Cancel in this application original claims **1-5 and 15-17** of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).

5. (X) The filing fee is calculated below:

CLAIMS AS FILED IN THE PRIOR APPLICATION, LESS ANY CLAIMS CANCELED BY AMENDMENT BELOW

For	No. Filed	No. Extra	Rate	Fee
Basic Fee.....				\$750.00
Total Claims...	17 - 20 =	0	x \$18.00 =	\$ 0
Independent Claims....	5 - 3 =	2	x \$84.00 =	\$168.00
		Total Filing Fee		\$918.00
Statement of Status as Small Entity Reducing Filing Fee By Half To				\$

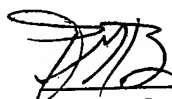
6. (X) A check in the amount \$918.00 is enclosed.
7. (X) The Commissioner is hereby authorized to charge any additional fees which may be required for this application under 37 C.F.R. § 1.16-1:17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.
8. ( ) A petition and fee for an extension of time has been filed in the pending prior application. A copy of the petition is attached.
9. (X) Amend the specification by inserting before the first line the sentence: --This is a ( ) continuation, (X) divisional, ( ) continuation-in-part, of application Serial No. **09/428,324**, filed **October 27, 1999**.--
10. (X) Priority of application Serial No(s). **10-355875 filed on December 15, 1998 in Japan; 11-217333 filed on July 30, 1999 in Japan; and 10-304923 filed on October 27, 1998 in Japan** are claimed under 35 U.S.C. § 119.
- (X) The certified copy(ies) has (have) been filed in prior application Serial No. **09/428,324**, filed **October 27, 1999**.
11. (X) The prior application is assigned of record to: **Fujitsu Limited**. The assignment was recorded on **July 11, 2001** on Reel **010347**, Frame **0515**. Fujitsu Limited then assigned this application to **FUJITSU DISPLAY TECHNOLOGIES CORPORATION**, 1-1 Kamikodanaka, 4-chome, Nakaraha-ku, Kawasaki-shi, Kanagawa, 211-8588, Japan. This assignment was recorded on December 18, 2002 on Reel 013442 Frame 0107.

12. (X) The inventors of the invention of the parent application, serial number 09/428,324 are **Katsuyoshi Hiraki, Takae Ito, Toshiaki Suzuki, Seiji Hayashimoto, Masaki Miyahara, Toshimitsu Minemura, Koichi Katagawa, Satoshi Sekido and Yasutake Furukoshi.**
13. (X) An information disclosure statement is submitted herewith.
14. (X) A preliminary amendment is enclosed herewith.
15. (X) Please delete the names of ^^^^, who is/are not inventors of the subject matter of the  
( ) continuing (X) divisional application.
16. (X) The power of attorney in the prior application is to:
- Patrick G. Burns, Reg No. 29,367  
Greer, Burns & Crain, Ltd.  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606
- (X) The power appears in the original papers in the prior application.
- ( ) Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
- ( ) Associate Power of Attorney is enclosed.
- ( ) A copy of the Associate Power to ^^^^ is enclosed. The original Associate Power was filed in the parent application.
- (X) Address all future communications to:  
Patrick G. Burns  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606

September 24, 2003

Greer, Burns & Crain, Ltd.  
300 South Wacker Drive  
Suite 2500  
Chicago, Illinois 60606  
312.360.0080

Continuation/Divisional Application, 4 pages, 16 paragraphs  
Revision September 26, 2000



Patrick G. Burns  
Registration No. 29,367  
Attorney of record

Parent Docket No.: 1508.63385  
Continuation/Divisional Docket No.: 1508.68361

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Hiraki et al.  
Application No.: 09/428,324  
Filed: October 27, 1999  
For: DISPLAY PANEL DRIVING METHOD,  
DISPLAY PANEL DRIVER CIRCUIT,  
AND LIQUID CRYSTAL DISPLAY DEVICE

Art Unit: 2673  
Examiner: Lewis, David Lee

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTIFICATION OF FILING OF CONTINUING  
OR DIVISIONAL APPLICATION**

Notification is hereby being made of the filing of a:

☐ continuation  
☐ continuation-in-part  
☒ divisional

application for this case

☒ concurrently herewith.

☐ on \_\_\_\_\_  
Date

Reg. No. 29,367

Tel. No.: 312.360.0080



SIGNATURE OF ATTORNEY

Patrick G. Burns  
(type or print name of attorney)

Greer, Burns & Crain, Ltd.

300 S. Wacker Dr. Suite 2500  
(address)

Chicago, IL 60606

**CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

☒ deposited with the United States Postal Service in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8a

37 C.F.R. 1.10

☐ with sufficient postage as "first class" mail. ☒ as "Express Mail" Mailing Label No. EV 032735153 US

September 24, 2003  
Date

Daniel Canan  
Signature  
Daniel Canan  
(type or print name of person certifying)